

Warehouse Shipping Advice (945)

EXAMPLE 1: MATERIAL RELEASE CONFIRMATION

Business Scenario

The owning Inventory Control Point, NAVICP Philadelphia, has submitted a Material Release Order (ANSI ASC X.12 Transaction Set 940) to a 3rd party logistics provider. The 3rd party logistics provider, is advising NAVICP Philadelphia that a supply action has been taken in response to the Material Release Order .

EDI TRANSMISSION DATA	EXPLANATION	DLSS RP(s)
ST*945*0001	This ST segment is used to indicate the start of a transaction set and to assign a control number. 945 is the Transaction Set Identifier Code for the Warehouse Shipping Advice Transaction Set. 0001 is the Transaction Set Control Number. This number is assigned by the originator of the transaction set, or the originator's application program.	
W06*J*****NJ	This W06 segment is used to convey identifying numbers, dates, and other basic data. J is the Reporting Code that identifies this as an original transaction. The multiple ** indicate skipped data elements. NJ indicates this occurrence of the transaction is a Material Release Confirmation.	
N1*SB**M4*Q9Q**FR	SB is the Entity Identifier Code that indicates that this NI segment identifies the Storage Area originating the transaction set. M4 is the Identification Code qualifier that indicates the Department of Defense Routing Identifier Code will be conveyed. Q9Q is the RIC of the third party provider. FR is the Entity Identifier Code that is used in conjunction with Entity Identifier Code SB to identify who is originating this transaction set.	

EDI TRANSMISSION DATA	EXPLANATION	DLSS RP(s)
G62*BB*19980728*W*1230	<p>This G62 segment is used to identify the date and time of transaction set preparation.</p> <p>BB is the Date Qualifier that identifies 19980728 (CCYYMMDD) as the date when the transaction set was prepared.</p> <p>W is the Time Qualifier that identifies 1230 (HHMM) as the time the transaction set was prepared.</p>	
LX*1	<p>This LX segment is used to meet X12 syntax requirements.</p> <p>I is conveyed to meet X12 syntax requirements and can be ignored by the receiving application.</p>	
W12*UR*****FS*4320011234567	<p>This W12 segment is used to identify the line item detail associated with this MRO.</p> <p>UR identifies that this is an unsolicited report in response to a material release transaction.</p> <p>FS is the Product/Service ID Qualifier that indicates the National Stock Number will be conveyed.</p> <p>4320011234567 is the NSN of the item that has been released.</p> <p><i>NOTE: Family Items</i> If providing an alternate NSN from the NSN requested in original requisition, be sure NSN of the item being shipped is indicated in this field.</p>	8-20 NSN
N9*TN*V033698195G061	<p>This N9 segment is used to identify ancillary information related to the transaction.</p> <p>TN is the Reference Identification Qualifier that indicates V033698195G061 is the Document Number.</p> <p>V03369 is the Service Requisitioner, 8195 is the julian date of the requisition, and G061 is the serial number of the requisitioner.</p>	30-43 Document Number
N9*TG*V033698195G061XXX	<p>This N9 segment is used to identify ancillary information related to the transaction. See NAVSUP Publication 437 Appendix C Material Release Confirmation for instructions on what data is to be conveyed (such as TCN, GBL or other identifying number).</p> <p>TG is the Reference Identification Qualifier which indicates that V033698195G061XXX is a Transportation Control Number. See DoD 4500.32-R Appendix C for instructions on construction of a TCN.</p>	62-76 TCN, GBL. Or Shipment Unit Number

EDI TRANSMISSION DATA	EXPLANATION	DLSS RP(s)
G62*11*19980728	This G62 segment is used to define unique dates associated with the transaction. 11 is the Date Qualifier that identifies 19980728 as the date the material was shipped.	57-59 Date Shipped
G62*BH*19980728	This G62 segment is used to define unique dates associated with the transaction. BH is the Date Qualifier that indicates 19980728 is the date the material was offered for delivery to the carrier.	78-80 Date Available for Shipment
QTY*39*1*EA	This QTY segment is used to indicate the quantity and unit of issue for the rejected line items. 39 represents the Shipped Quantity. 1 is the number of items shipped. EA is the unit of issue.	25-29 QTY 23-24 UI
W27*J*ZZ	This W27 segment is used to identify the mode of shipment for the material. J indicates the material is moving via air small package carrier. Use the Transportation Mode of Shipment Conversion Table for available codes. ZZ is used to satisfy X12 syntax requirements.	77 Mode of Shipment
N1*Z4**M4*N32**TO	Z4 is the Entity Identifier Code which indicates that this N1 segment identifies the Owning Inventory Control Point for the MRO. M4 is the Identification Code Qualifier that indicates the Department of Defense Routing Identifier Code will be conveyed. N32 (NAVICP Philadelphia) is the RIC of the Owning Inventory Control Point. TO is the Entity Identifier Code that is used in conjunction with Entity Identifier Code Z4 to identify who this transaction set is being sent to.	4-6 RIC (to)
LM*DF	This LM loop is used to identify coded information maintained in supporting documentation. DF indicates the coded information is contained in a DoD code list.	
LQ*0*ARO	This LQ segment is used to identify the Document Identification Code (DIC)(0). ARO is the DIC for a material release confirmation. See P485 Appendix 4 for complete listing of DICs used by Navy.	1-3 DIC

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LQ*79*03	This LQ segment is used to identify the Priority Designator Code (79). 03 indicates this requirement is a priority 03.	60-61 Priority
LQ*36*ATL	This LQ segment is used to identify the Air Terminal Identifier Code. See NAVSUP Publication 437 Appendix C instructions for Material Release Confirmation for instructions on what data is to be conveyed. 36 represents the Air Terminal Identifier Code. ATL is the Air Terminal Code for Atlanta. (See DoD 4500.32-R Appendix F for a complete list of POE codes).	54-56 Port of Embarkation
LQ*DF*S	This LQ segment is used to identify the Media and Status Code (DF) conveyed in the original Material Release Order. S indicates 100% status via electronic conveyance. A complete list of M&S codes can be found in NAVSUP P437 Appendix 6.	7 Media and Status
LQ*SMI*RF	This LQ segment is used to identify the Special Material Identification Code (SMI) conveyed in the original Material Release Order. RF is the SMIC for a N/ARC-182 Radio System.	21-22 SMIC
LQ*A9*YA5SAP	This LQ segment is used to identify the Supplementary Address Code (A9) conveyed in the original Material Release Order. YA5SAP is the Supplementary address code.	45-50 Supplementary Address
FA1*DN*D340	This FA1 segment is used to identify the organization and the purpose associated with the fund code. DN indicates the Department of they Navy. D340 indicates the fund purpose is a goods and services charge.	
FA2*B5*VC	This FA2 segment is used to identify the fund code (B5). VC is the Fund Code being conveyed. A list of fund codes can be found in NAVSUP P485 Appendix 30.	

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SE*23*0001	<p>This Transaction Set Trailer (<i>SE</i>) is the last segment in the transaction set and is used to convey control totals for the number of segments transmitted.</p> <p>23 indicates the total number of segments conveyed in this transaction.</p> <p>0001 is the same Transaction Set Control Number conveyed in the ST segment.</p>	